FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours per response	: 0.5								

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Sammann Derek						2. Issuer Name and Ticker or Trading Symbol CME GROUP INC. [CME]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)	(Fir	rst) (I	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 08/10/2023										Director 10% Owner X Officer (give title below) Other (specification) Sr MD Gl Hd Commodity & Option				specify	
(Street)			0606		4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (2	(Zip))b5-	1(c)	Trans	sac	tion Ind		F615	Oi1						
		Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.																		
		Table	I - No	n-Deriva	tive S	ecui	ities	Acq	uired,	Disp	osed of	, or	Ben	efic	ially Owi	ned				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day				Execution Date,			Transaction Disposed Code (Instr. and 5)			ties Acquired (A) or I Of (D) (Instr. 3, 4			Secur Benef Owner	5. Amount of Securities Beneficially Owned Following		wnership n: Direct or rect (I) tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Code	v	Amount		(A) or (D)	Price	Repor Transa	Reported Transaction(s) (Instr. 3 and 4)			, ,						
Common Stock Class A															9	9,630		D		
Common Stock Class A															2	2,793		I	by Children	
Common Stock Class A 08/10/2					2023				G		2,650 ⁽¹⁾		D	\$() 1	14,506		I	by Spouse	
Common Stock Class A 08/1				08/10/2	2023				G		278(2)	278 ⁽²⁾ I		\$() 1	2,239		I	by Trust	
		Tab		Derivativ												ed				
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year)				4. Transac	4. 5. Transaction Number Code (Instr. of			options, convertib 6. Date Exercisable and Expiration Date (Month/Day/Year)				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and		8. Price of Derivative Security (Instr. 5)		у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)			Expiration Date	Title	or Nui of	ount nber ares						

Explanation of Responses:

- 1. This transaction involved a gift of securities from the reporting person's spouse's trust to a private charity.
- 2. This transaction involved a gift of securities from the reporting person's trust to a private charity.

Remarks:

By: Margaret Austin Wright
For: Derek Louis Sammann
** Signature of Reporting Person

08/11/2023

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.